## APARNA AGARWAL

#### Address for Correspondence:

M2 B203 Gulmohur Enclave Rakesh Marg Ghaziabad

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#### **CAREER OBJECTIVE**

To secure a position where I can effectively contribute my aptitudes and capacities to the development of the association and assemble my expert profession.

## ACADEMIC BACKGROUND

Year(s)	Qualification – Degree / Diploma / Certificate	Board/University	College / Institute/ University	Percentage / CGPA
2015-2019	B.Tech in Computer Science Engineering with specialization in Cyber Security and Forensics	University of Petroleum and Energy Studies	School of Computer Science	6.9/10
2014	Intermediate (XIIth)	CBSE	Delhi Public School Ghaziabad	88
2012	High School(Xth)	CBSE	Delhi Public School Ghaziabad	9.6/10

#### TRAININGS & PROJECTS UNDERTAKEN

Event Institution: UPES Dehradun.

Training Institution: British Standard Institute under IRCA (International register of certified auditors)

Duration: 9<sup>th</sup> January 2018 – 13<sup>th</sup> January 2018

Training Title: Certification for ISO/IEC 27001:2013 Lead Auditor

Mentor: Mrs. Manisha Jha

Description: IRCA Certified Auditor for ISO/IEC 27001:2013 audit.

Event Institution: Udemy online academy.

Duration: Ongoing

Training Title: Network Security:Hacking Tutorials
Description: Online Course to learn Network Security.

Institution: AndroJava

Duration: May 2017-July 2017
Training Title: Android App Development
Mentor: Mr. Pawan Sharma

Project Title: HappyToHelp (LIVE on Play Store)

Description: This App helps to locate nearby Hospitals, Gyms, Atms, Banks, Restaurants in about 10 k.m radius of current location.

Project Title: Icare

Description: It takes into account the Aadhar number of the patient and all the medical records and medical history of patient.

It provides various features like pill reminder, send emergency Bulk SMS to selected contacts, place call to nearby hospital.

**MINOR PROJECT 1** 

Institution: University Of Petroleum and Energy Studies

Duration: July ,2017 – December,2017

Project Title: Data Hiding using Image Steganography

Mentor: Dr. Ajay Prasad

Description: Hiding the text files in the pixels of the image to provide secure communication between two users.

MINOR PROJECT 2

Institution: University Of Petroleum and Energy Studies

Duration: Ongoing

Project Title: Attack Behaviour Analyser by using honey pot

Mentor: Ms. Tripti Mishra

Description: The aim of the project is to develop an online Bank management system that allows the legitimate user to carry out several

activities like e-transactions, creating profile, updating profile, closing the accounts etc. Securing Bank Management system via Honey Pot implementation so that the intentions of an attacker can be recorded and studied. Assesing the attack and rating them with the risk assessment values so that the risk acceptance criteria and risk treatment strategy can be applied.

## ACADEMIC / CO CURRICULAR ACHIEVEMENTS

- ✓ IRCA Certified ISO 27001:2013 Lead Auditor
- ✓ Secured first position in UPES-CSI Hackathon 1.0 2017
- ✓ Secured first position in Android App Proposal (SPE Technical fest).
- ✓ Secured Second position in Code-Relay (Code Chief 2017).
- ✓ Secured Second Position in TechHunt 2016
- Participated in UPES-CSI Hackathon 2.0 2018
- ✓ Participated in Murder Mystery 2017

## **EXTRA- CURRICULAR ACHIEVEMENTS/ACTIVITIES**

- ✓ Branch Representative of UPES-CSI.
- ✓ Attended Nullcon-International Security Conference 2018.
- ✓ Participated in Women CTF at Nullcon Goa.

## **COMPUTER SKILLS**

• Software: Tripwire, Nessus, OpenVas, Eclipse, Star UML, Wireshark, OWTF, SQL

Languages: C,C++,Java.HTML,CSS,PHP
 Operating Systems: WindoWS, Linux,Android

Other Skills: Auditing and Compliance, Manual Pentesting.

## **SOFT SKILLS**

- Can work effectively in team as well as individually.
- Diligent towards work.
- Positive Attitude.
- Adaptability and Learning ability.
- Ability to control and Lead others.

## PERSONAL DETAILS

Date of Birth : 06-12-1996
Father's Name : Mr. J.B Agarwal
Mother's Name : Mrs. Alka Agarwal

Category : General
Gender : Female
Nationality : Indian
Home Town : Ghaziabad

Permanent Address : M2 B203 Gulmohur Enclave Rakesh Marg Ghaziabad

Phone No. : 9756321588 Languages Knowledge : English,Hindi

Mobility : Ready to reallocate anywhere

I declare that the details above are correct and true to the best of my knowledge.

# Aparna Agarwal.